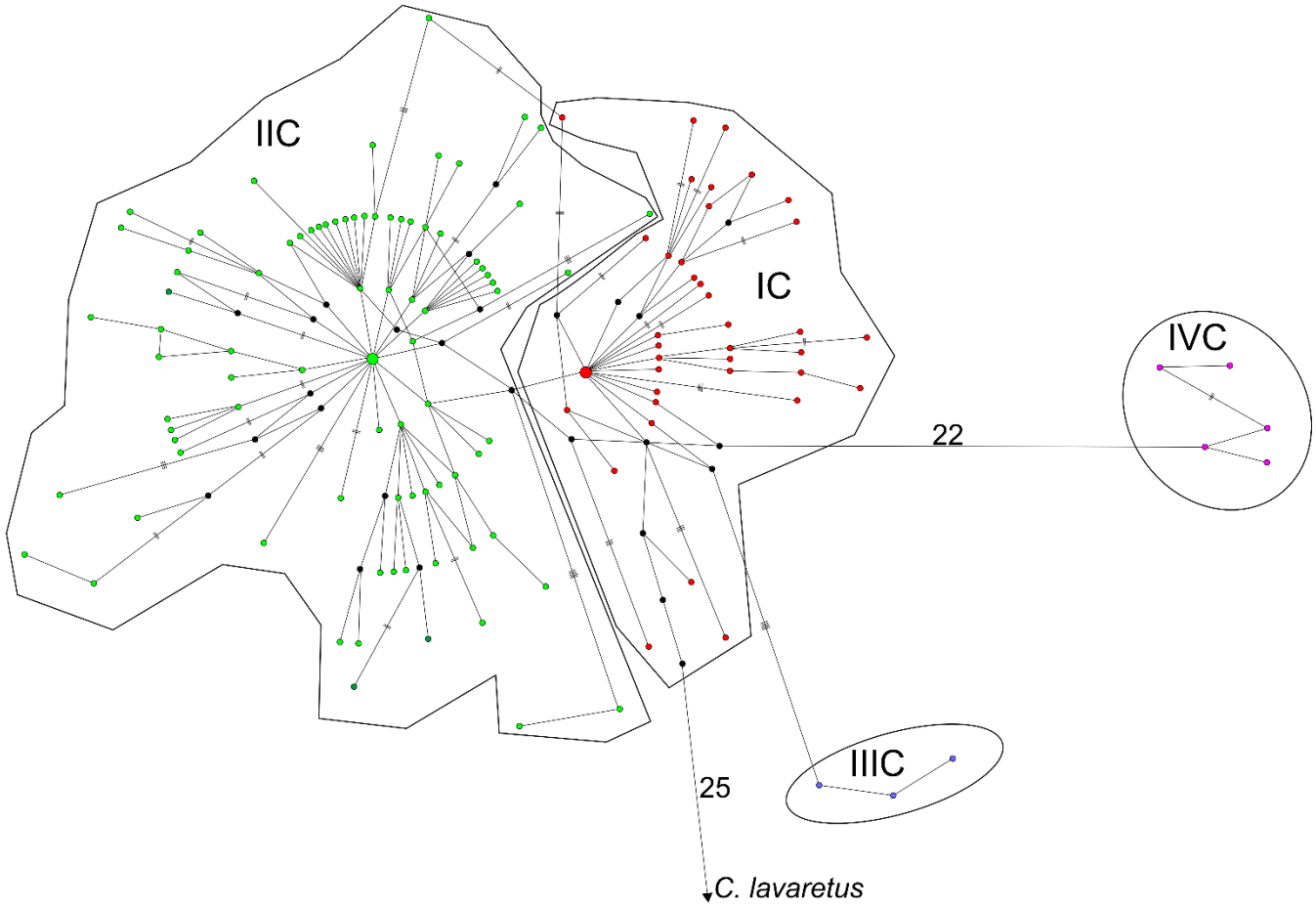

Figure S1. Median-joining haplotype network of the considered cisco species based on the *nd1* gene sequences. If the number of nucleotide substitutions between the haplotypes is more than 1, it is indicated next to the segment connecting the haplotypes (by short lines or numbers). In some cases, the proportions in the distances between haplotypes could not be preserved due to the two-dimensionality of the figure. The diameter of the circle does not correspond to the frequency of the haplotype; black circles are median vectors denoting not revealed or extinctic haplotypes. IC, IIC, IIIC, and IVC–discussed haplotypes lineages. The direction of the network to the nearest species, *C. lavaretus*, is shown.